

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
13 January 2005 (13.01.2005)

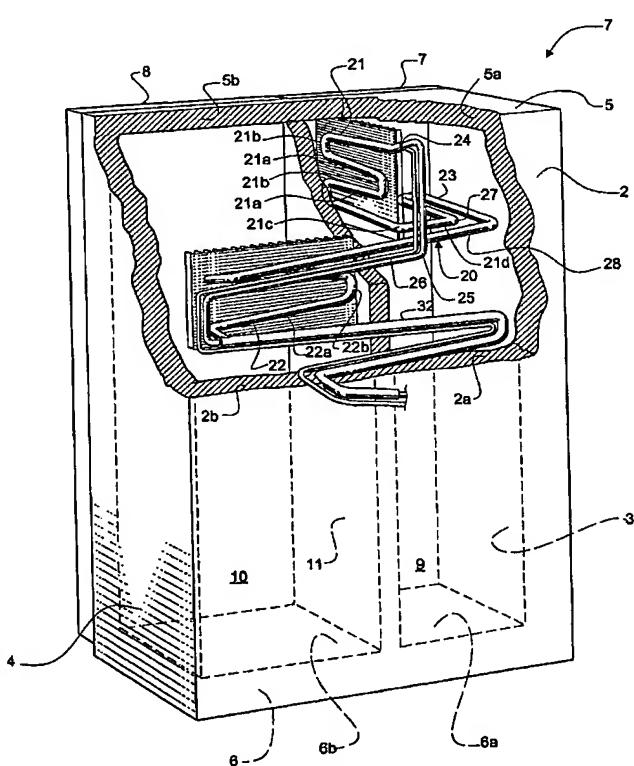
PCT

(10) International Publication Number
WO 2005/003653 A1

- (51) International Patent Classification?: **F25B 15/10, 39/02, F24D 11/06 // F25C 1/04, F25D 21/06**
- (21) International Application Number: **PCT/SE2004/001059**
- (22) International Filing Date: **30 June 2004 (30.06.2004)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data: **0301938-7 1 July 2003 (01.07.2003) SE**
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- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: ABSORPTION REFRIGERATOR WITH ICE-MAKER



(57) Abstract: Absorption refrigerator (1) including a cabinet having outer walls (2, 3, 4, 5, 6) and at least one door (7, 8) encasing a low temperature storage compartment (9) and a higher temperature storage compartment (10), said compartments being separated by a partition wall (11). An ice-maker is arranged in one of the compartments. The refrigerator is cooled by an absorption refrigerating system which includes an evaporator tube (20) in which a refrigeration medium flows from an upstream end to a downstream end of the evaporator tube, and which evaporator tube comprises a first tube section (21) which is arranged to absorb heat from the low temperature compartment, a second tube section (22), which is arranged to cool the higher temperature compartment and a third tube section (23) which is arranged to cool the ice-maker. The first, second and third tube sections are connected in series and the first tube section is arranged upstream of the second tube section. In order to minimize the negative influence of the operation of the ice-maker on the temperature in the freezer compartment, and to reduce the humidity influence of the ice-maker, the third tube section is arranged downstream of said first tube section and upstream of said second tube section and the ice fabrication device is exposed to air circulating in the low temperature compartment or in the higher temperature compartment (10), and means are provided for melting frost generated by humidity in said low temperature compartment (9) or said higher temperature compartment (10) respectively.

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Published:

— *with international search report*

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